

**Table 20. Weather Summary, Selected U.S. Cities**  
(Population Weighted Cooling Degree-Days<sup>1</sup>)

Weather data reported in the *Weekly Petroleum Status Report* are taken directly from a computerized system implemented by the National Oceanic and Atmospheric Administration, Department of Commerce. The National Oceanic and Atmospheric Administration (NOAA)/NWS, as a U.S. Government Agency, does not endorse any consumer information services.

The weather for the Nation, as measured by population-weighted cooling degree-days from July 1, 2002, through October 5, 2002, has been 11 percent warmer than last year and 18 percent warmer than normal.

Location	Current 01/01/02 thru 10/05/02	Previous 01/01/01 thru 10/05/01	Normal 01/01 thru 10/05	Percent Change	
				Current vs. Previous	Current vs. Normal
U.S. Total, Population-Weighted	1,343	1,207	1,134	11	18
Cities					
Albuquerque	1,542	1,597	1,236	-3	25
Amarillo	1,591	1,681	1,339	-5	19
Asheville	991	846	779	17	27
Atlanta	1,973	1,618	1,622	22	22
Billings	661	831	652	-20	1
Boise	1,035	1,121	754	-8	37
Boston	963	806	678	19	42
Buffalo	743	626	477	19	56
Cheyenne	562	531	285	6	97
Chicago	1,082	848	745	28	45
Cincinnati	1,404	1,007	985	39	43
Cleveland	1,037	717	618	45	68
Columbia, SC	2,375	2,070	1,894	15	25
Denver	1,094	1,068	677	2	62
Des Moines	1,189	1,098	1,026	8	16
Detroit	1,041	851	624	22	67
Fargo	694	657	537	6	29
Hartford	924	764	677	21	36
Houston	2,999	2,665	2,490	13	20
Jacksonville	2,595	2,273	2,330	14	11
Kansas City	1,648	1,402	1,278	18	29
Las Vegas	3,532	3,746	3,081	-6	15
Los Angeles	359	438	601	-18	-40
Memphis	2,306	2,178	2,070	6	11
Miami	3,867	3,610	3,429	7	13
Milwaukee	901	712	479	27	88
Minneapolis	987	923	682	7	45
Montgomery	2,455	1,972	2,096	24	17
New York	1,471	1,362	1,042	8	41
Oklahoma City	1,795	2,005	1,834	-10	-2
Omaha	1,471	1,219	1,065	21	38
Philadelphia	1,597	1,368	1,091	17	46
Phoenix	4,550	4,641	3,870	-2	18
Pittsburgh	1,025	692	650	48	58
Portland, ME	462	411	268	12	72
Providence	936	769	605	22	55
Raleigh	1,892	1,579	1,387	20	36
Richmond	1,733	1,314	1,327	32	31
St. Louis	1,900	1,702	1,514	12	25
Salem, OR	339	240	247	41	37
Salt Lake City	1,292	1,467	1,045	-12	24
San Francisco	156	114	126	37	24
Seattle	170	74	190	130	-11
Shreveport	2,607	2,382	2,258	9	15
Washington, DC	1,829	1,383	1,531	32	19

<sup>1</sup>See Glossary.

\*\*\* = Normal cooling degree-days or less, or ratio in calculable.

Note:• The total cooling degree-days for the previous cooling season (January 1, 2001 - December 31, 2001) was 1,275 and the normal is 1,192. A new method for calculating heating/cooling degree days was implemented by the Climate Analysis Center in October 1993, with further refinements implemented in November 1993. The routines incorporate 1961-1990 normals supplied by the National Climatic Data Center, and 1990 census data for calculation of population weighted degree days.